Figure 1 Vertino Declaration

TMS1 is not methylated in Normal Brain Tissue

#2 G	m n	ų.
#2M	m n	
#4G	m n	
#4W	n m n m n m	
#3G	u n	
#3W	E	
#2G	n w r	
#2W	n m n	
	٤	
	n E	
#1W	5	

W = white matter G = gray matter

Figure 2 Vertino peclaration

Methylation of TMS1 in Primary Glioblastoma Multiforme

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9 # = E	** ** * E
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∃ neg. ⊏ control	** 6 # E

47% (8/17) samples show aberrant methylation of TMS1

Figures Vernno Peclaration

Methylation TMS1 in human lung cancer cell lines

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H460	E	
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	מ	
H157 H125	Ε	
Ξ	5	
22	E	
王	ם	
H69	Е	
9	J	
2	Ε	
OH3	ם	
752	Ε	
U175 2	3	

Note - NHBE= normal human bronchial epithelia is unmethylated at TMS1. 10/14 cell lines examined exhibit some methylation of TMS1.

Наик 4Verthno Declaration of TMS1 in Ovarian Cancer Cell Lines

IGROV-1	M	۸ 433	Σ	1107	\mathbf{Z}
IGR	n	OVC/	n ,	UC 1107	Ŋ
s 83	M	432	Z	101	M
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71	⋝	429	M	SW626	\mathbf{Z}
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	M			٠ ک	
Bq-1	n	OV 202	M	OVCAR-5	M
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A 2780	M	00	n	OVCAR-4	n
	n	OV 1063	M	,	M
A 224	M	00	Ω	OVCAR-3	
	n	774) C	
A 222	Σ	MDAH 2774	M	OVCAR-2	M
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